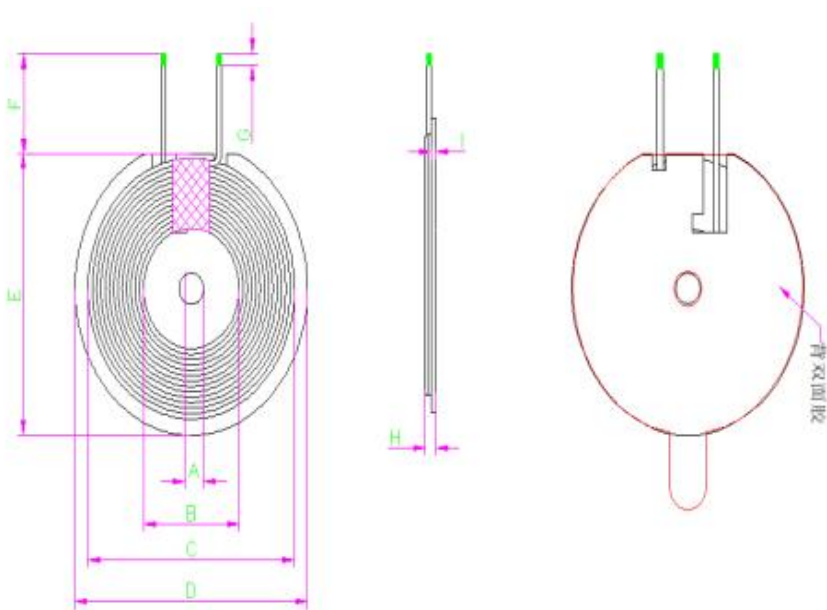


Product Specifications sheet

Customer Name:		Huizhou Tongyinhai precision Electronic CO.,ltd				42.13.44.27460					
DZ Part No		W06				#REF!		Version		01	
◆、Overall dimensions 							(unit: mm)				
							A		5.3 ±0.5		
							B		20.0 ±1.0		
							C		39.0 ±1.5		
							D		43.8 ±1.0		
							E		43.0 ±1.0		
							F		60.0 ±2.0		
							G		3.0 ±2.0		
							H		0.65 ±0.3		
							I		1.90 ±0.2		
							(1)Wire diameter: 0.08 * 24*2p Silk covered wire				
							(2)Number of windings: 10TS				
							(3)Whether the starting and ending lines cross: Yes				
							(4)Coil wrap 6mm wide high temperature tape				
							(5)The coil and magnetic sheet shall be pasted in the center				
							(6) Magnetic disc back 43 round slot 3M glue				
							◆、Electrical characteristics::				
parameter		specification		Test conditions			Test instrument				
L0		6.5 ±10% μH		100KHz/1V			■TH1816B				
Q		>20 min		100KHz/1V			■TH1816B				
DCR		<95 mΩ		@ 25℃			■CH-502BC				
◆、Temperature class:											
Operating temperature		-40℃~ 125℃									
peak Gain:		0dbi									
◆、list of materials:											
Item		Product Name		Material specification		Supplier		Remark			
1		Magnetic sheet		43.5*5.3*0.65T Double slots				PC40 mengzinc			
2		Copper wire		0.08*24*2P				Propane copper covered wire			
3		High temperature		8MM				Rosh tape			
4		glue		D=43round slot 3M glue				Rosh tape			
5		tin		107H				ROSH tin			
6		glue		Yellow glueyellow glue				ROSH glue			
organize				check				approval			
				/							